Abarna_day10

```c
#include <stdio.h>
void main()
{
int n,i,fact=1;
printf("Enter n:");
scanf("%d",&n);

if(n==0)
printf("Factorial of %d is 1.",n);

else if(n>0){
for(i=1;i<=n;i++)
fact= fact*i;
printf("Factorial of a %d is %d.",n,fact);
}

else
printf("Invalid");
}
```